Docket No.

199866US2CRL

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Andrew J. SHIELDS, et al.

SERIAL NUMBER: 09/713,242

09//13,242

FOR:

FILING DATE:

November 16, 2000 A PHOTON SOURCE

FILING OF DECLARATION UNDER 37 CFR 1.53(f)

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

SIR:

Responsive to the notification dated March 20, 2001, and in accordance with the provisions of 37 CFR 1.53(f), Applicants submit herewith a Rule 63 Declaration. The required fee was paid at the time of filing the application.

The Declaration enclosed herewith contains the following information:

Name(s) of Inventor(s)

Title of Invention

Filing Date

thereby adequately identifying the above-identified application in accordance with 37 CFR 1.63, as set forth in MPEP Section 601.01.

In light of the foregoing, this application is deemed to be in proper condition for examination and such favorable action is earnestly solicited.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

ATTN: APPLICATION BRANCH

1 111

Marvin J. Spivak Attorney of Record

Registration No. 24,913

Joseph A. Scafetta, Jr. Registration No. 26,803

22850

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 7/98)

#3

Declarations Power Of Attorney and Petition

Page 1 of 3

WE (I) the undersigned inventor(s), hereby declare(s) that:

claimed and for which a pa	!			
A THOTON BOOKET				
the specification of which				
☐ is attach	ed hereto.			
🔯 was filed	on <u>November 16, 2000</u>	as		
	tion Serial No.			
and ame	ended on	•		
	l as PCT international applicati			
		,		
	ended under PCT Article 19			
on		(if applicable).		
We (I) hereby state t specification, including the	hat we (I) have reviewed an e claims, as amended by any am	d understand the contents of endment referred to above.	the abov	e-identified
We (I) acknowledge the application as defined in S	ne duty to disclose information ection 1.56 of Title 37 Code of	n known to be material to the Federal Regulations.	e patentabi	lity of this
application(s) for patent designated at least one co	oreign priority benefits under or inventor's certificate, or § untry other than the United St eign application for patent or in that of the application on whic	365(a) of any PCT Internation attest, listed below and have also eventor's certificate, or PCT International Action (1997).	nal applica o identified ternational	tion which I below, by application
Application No.	Country	Day/Month/Year	Prior Clain	
9927690.9	UNITED KINGDOM	November 23, 1999	₩ Yes	□ No
9927107.4	UNITED KINGDOM	November 16, 1999	☑ Yes	□No
			□ Yes	□ No

 \square No

☐ Yes

We (I) hereby claim the ben application(s) listed below.	efit under Title 35, Uni	ted States Code, § 119	(e) of any United States provisional		
. (Appl	(Application Number)		(Filing Date)		
(Application Number)		(Filing	Date)		
PCT International application each of the claims of this application the manner provided by	designating the United cation is not disclosed in the first paragraph of to patentability as defin	States, listed below a the prior United Stat 35 U.S.C. § 112, I ed in 37 CFR § 1.56 v	tes application(s), or § 365(c) of any and, insofar as the subject matter of tes or PCT International application acknowledge the duty to disclose which became available between the ting date of this application.		
Application Serial No. F		Date	Status (pending, patented, abandoned)		
Number 24,913; C. Irvin McCl Arthur I. Neustadt, Registration Registration Number 28,421; Number 29,099; Charles L. Gho William E. Beaumont, Registrat Registration Number 27,295; J Number 32,884; Martin M. Zo Richard L. Treanor, Registration Goolkasian, Registration Num Registration Number 36,160; Number 30,011; Carl E. Schlier, B. Richardson, Registration Num Registration Number 35,270; of application and to transact all be correspondence regarding this NEUSTADT, P.C., whose Poly Virginia 22202. We (I) declare that all statements information and belief are belief willful false statements and the Title 18 of the United States Co or any patent issuing thereon.	elland, Registration Number 24,854; Richard Number 24,854; Richard Eckhard H. Kuesters, Rolz, Registration Number 30,996; Steve 26an-Paul Lavalleye, Registration Number 36,379; Stember 26,142; Marc R. L. Richard L. Chinn, Registration Number 34,4 mber 39,007; Richard A. ur (my) attorneys, with the position of the Patent Of application be sent to the cost Office Address is: Fents made herein of our (aved to be true; and furth like so made are punishal	aber 21,124; Gregory Jd D. Kelly, Registration Pumber 2:26,395; Vincent J. Sun en B. Kelber, Registration Number 31, ber 35,745; Robert W ven P. Weihrouch, Rabgold, Registration Stration Number 34, 26; James J. Kulbaski, F. Neifeld, Registration full powers of substitutive connected therew the firm of OBLON, Slourth Floor, 1755 Jemy) own knowledge arer that these statement ble by fine or imprisoralse statements may jea	4,618; Marvin J. Spivak, Registration Maier, Registration Number 25,599; Number 27,757; James D. Hamilton, 28,870; Robert T. Pous, Registration derdick, Registration Number 29,004; dion Number 30,073; Robert F. Gnuse, 451; Stephen G. Baxter, Registration M. Hahl, Registration Number 33,893; degistration Number 32,829; John T. Number 34,651; William J. Healey, 305; Steven E. Lipman, Registration Registration Number 34,648; Catherine Number 35,299; and J. Derek Mason, tion and revocation, to prosecute this ith; and we (I) hereby request that all PIVAK, McCLELLAND, MAIER & defferson Davis Highway, Arlington, we true and that all statements made on the swere made with the knowledge that ment, or both, under Section 1001 of apordize the validity of the application		
Andrew J. Shields		Residence: c/o	Toshiba Research Europe Limited		
NAME OF FIRST SOLE INV	TENTOR	260 Cambrio	Research Laboratory dge Science Park d, Cambridge, Cambridgeshire UNITED KINGDOM		
Signature of Inventor		Post Office Addr	ess: <u>c/o Toshiba Research E</u> urope ambridge Research Laboratory		
Date 20/12/ 200	00	260_Cambri	dge Science Park d, Cambridge, Cambridgeshire		

Richard A. Hogg	Residence: <u>c/o Toshiba REsearch Europe Limited</u>
NAME OF SECOND JOINT INVENTOR	260 Cambridge Science Park, Milton Road,
	Cambridge, Cambridgeshire CB4 OWE
X R. Ny	Citizen of: UNITED KINGDOM
Signature of Invebtor	Post Office Address: <u>c/o Toshiba Research</u> Europe Limited
X 22 no Dec '00.	260 Cambridge Science Park, Milton Road, Cambridge, Cambridgeshire
Date	CB4 OWE
NAME OF THIRD JOINT INVENTOR	Residence:
•	
	Citizen of:
Signature of Inventor	Post Office Address:
Date	
NAME OF FOURTH JOINT INVENTOR	Residence:
	Citizen of:
Signature of Inventor	Post Office Address:
Date	
NAME OF FIFTH JOINT INVENTOR	Residence:
Signature of Inventor	_ Citizen of:
-	Post Office Address:
Date	